

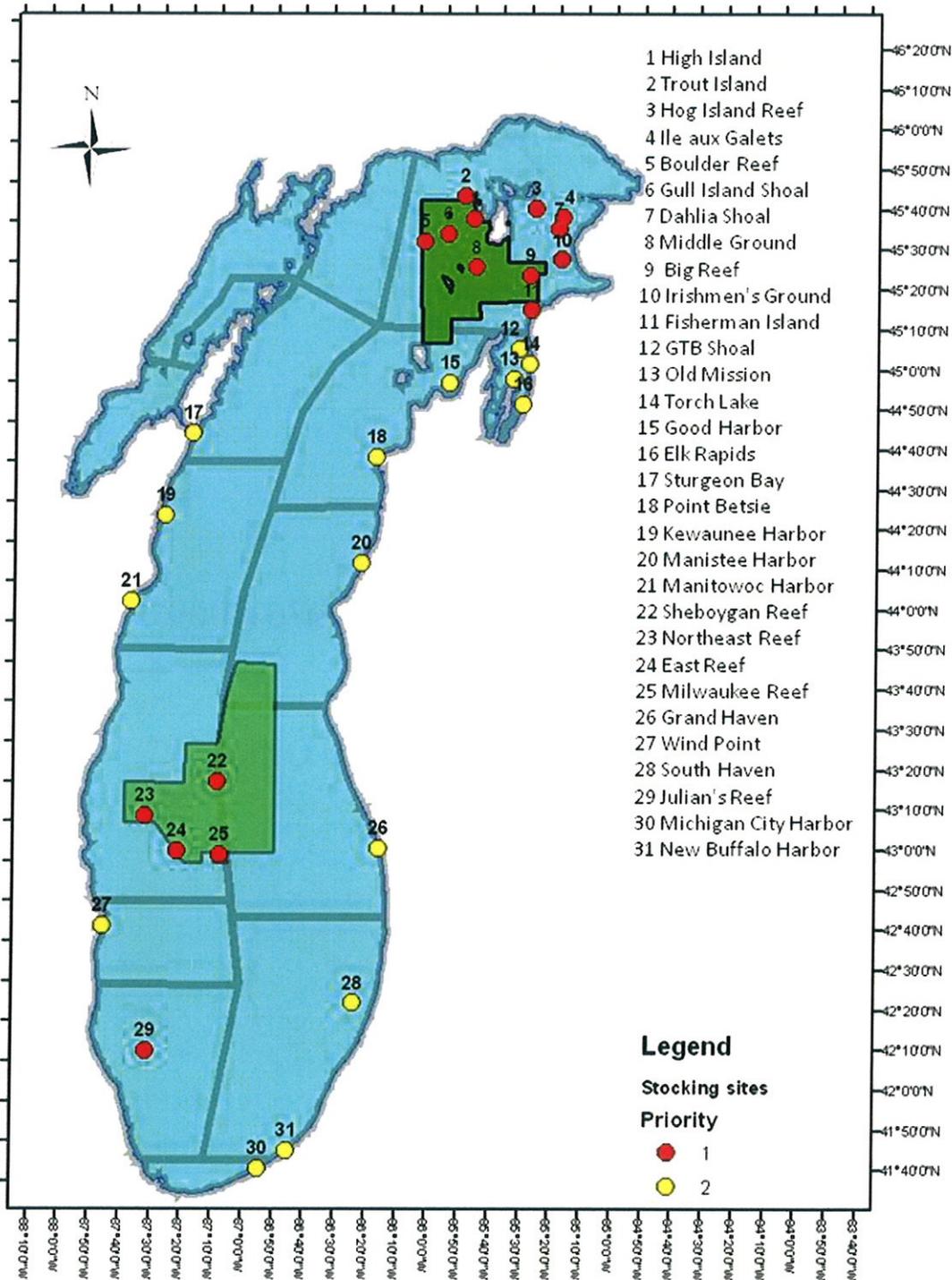


Salmonid Stocking Totals for Lake Michigan 1976-2009

U.S. Fish & Wildlife Service
Green Bay National Fish & Wildlife Conservation Office
2661 Scott Tower Drive
New Franken, WI 54229

Fish community objectives (FCOs) for Lake Michigan call for a diverse salmonid community capable of sustaining annual harvests of 2.7 to 6.8 million kg, of which lake trout comprise 20-25% (for 2009 harvest totals refer to Breidert et al. 2010). Fish stocking is a primary tool used to meet the salmonid FCO and managers must balance stocking rates with declining prey biomass (Bunnell et al. 2009). This report summarizes the

Figure 1. Map showing the first and second priority stocking areas contained in the new lake trout restoration guide and implementation strategy.



numbers of salmonids stocked within each state's waters, with an emphasis on lake trout stocking within first and second priority areas defined in *A Lake Trout Restoration Guide for Lake Michigan* (Bronte et al. 2008)(Figure 1).

2009 stocking overview:

The number of salmonids (combined species) stocked in Lake Michigan declined to 11.2 million in 2009, the lowest number in the time-series dating back to 1976 (Figure 2, Table 1). Even at this relatively low level, 2009 stocking was similar to last year and is consistent with recent management objectives to reduce predator demands on the Lake Michigan forage base. In 1999 and again in 2006, Lake Michigan managers enacted a 25% stocking

Figure 2. Millions of combined salmonids (Chinook, coho, and atlantic salmon, and brook, brown, lake, rainbow, and splake trout) stocked in Lake Michigan since 1976.

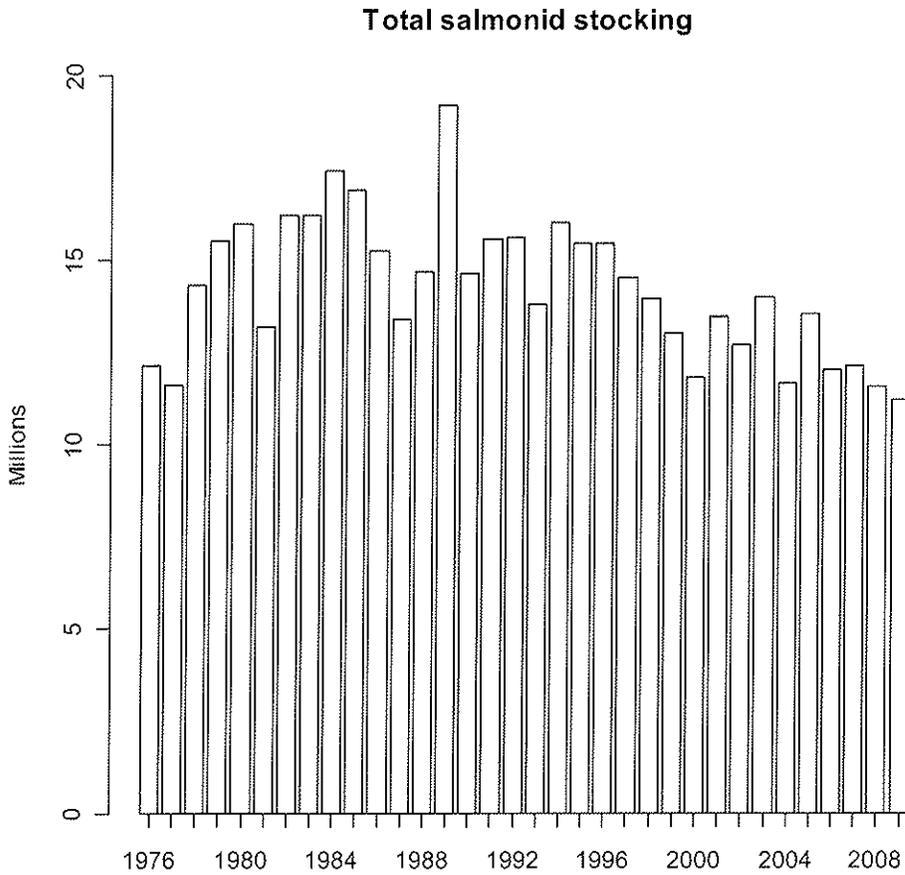
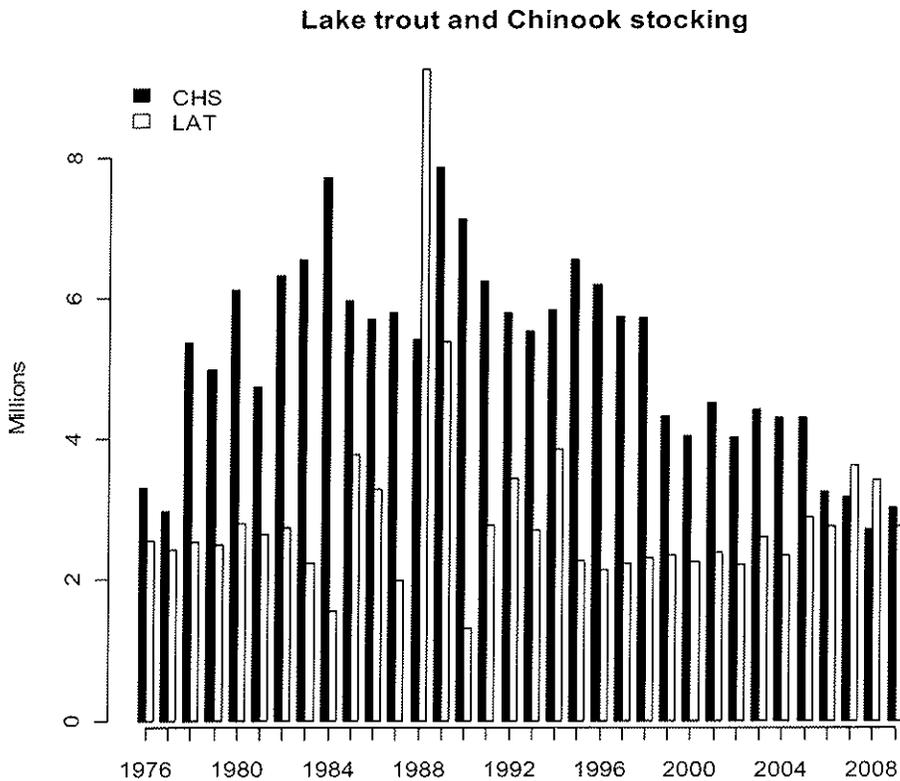


Figure 3. Numbers of Chinook salmon and lake trout stocked in Lake Michigan, 1976 – 2009.



reduction for Chinook salmon in response to decreasing trends in prey-fish biomass. In 2009 3.02 million Chinook were stocked lake-wide, however natural reproduction now accounts for roughly half of the Chinook salmon in Lake Michigan (Claramunt et al. 2009).

Nearly 2.2 million lake trout yearlings were stocked in first priority areas with an additional 517,000 stocked in second priority sites (Table 2). When fully implemented the new lake trout rehabilitation plan (Bronte et al. 2008) calls for increasing lake trout stocking rates to 3.2 million yearlings in first priority areas. Managers recognize the need to balance chinook salmon and lake trout stocking rates and when ratified the *Lake Trout Implementation Strategy* will dictate lake trout stocking targets and the *Strategy* contains criteria to adjust lake trout stocking targets based on salmon fishery metrics. In recent years the balance between lake trout and Chinook stocking has been roughly equal since 2006 (Figure 3).

More detailed fish stocking information is presented as tables in this report. Numbers of Service stocked lake trout, by statistical district and refuge area are shown in Table 3. Tables 4 – 7 show

numbers of salmonids stocked since 1976 in Wisconsin, Illinois, Indiana, and Michigan waters, respectively. All information from this report can be accessed in the Great Lakes Fish Stocking database (GLFSD) which contains all reported fish stocking events in the Great Lakes since the 1950's. Information including the number stocked, strain, health, origin, stocking location, and tagging information for each stocking event is submitted by state, tribal, federal and provincial entities. The GLFSD is updated annually, by April 1st, and users can access data online from the Great Lakes Fishery Commission website at: <http://www.glfc.org/fishstocking/>.

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Bunnell, D.B., C.P. Madenjian, J.D. Holuszko, T.J. Desorcie, and J.V. Adams. 2009. Status and trends of prey fish populations in Lake Michigan, 2008. Lake Michigan Committee Meeting, March 26, 2009, Ypsilanti, MI.

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Table 1. Millions of salmonids, fingerling and yearling stages combined, stocked in Lake Michigan between 1976 and 2009.

	Atlantic Salmon	Brook Trout	Brown Trout	Chinook Salmon	Coho Salmon	Lake Trout	Rainbow Trout	Splake	Total
1976	0.020	0.075	1.129	3.317	3.196	2.548	1.863	0.000	12.148
1977	0.019	0.643	1.160	2.977	3.087	2.418	1.312	0.000	11.616
1978	0.046	0.248	1.503	5.365	2.685	2.539	1.933	0.000	14.319
1979	0.000	0.196	1.228	4.984	4.044	2.497	2.589	0.000	15.538
1980	0.000	0.204	1.292	6.106	2.943	2.791	2.630	0.000	15.967
1981	0.020	0.208	1.169	4.747	2.451	2.642	1.971	0.000	13.208
1982	0.045	0.259	2.139	6.312	2.181	2.746	2.525	0.000	16.207
1983	0.000	0.300	2.180	6.539	2.364	2.241	2.595	0.000	16.219
1984	0.000	0.233	1.803	7.710	2.954	1.565	3.111	0.034	17.410
1985	0.000	0.307	1.798	5.956	3.181	3.782	1.825	0.054	16.903
1986	0.000	0.197	1.434	5.693	2.291	3.297	2.222	0.115	15.249
1987	0.000	0.117	1.341	5.801	2.305	1.998	1.831	0.018	13.411
1988	0.017	0.466	1.516	5.417	3.210	9.254	1.429	0.104	14.706
1989	0.060	0.150	1.504	7.859	2.334	5.377	1.845	0.088	19.217
1990	0.000	0.400	1.772	7.129	2.380	1.317	1.600	0.050	14.648
1991	0.000	0.326	1.383	6.238	2.471	2.779	1.975	0.396	15.568
1992	0.000	0.272	1.615	5.795	2.712	3.435	1.689	0.099	15.618
1993	0.000	0.294	1.759	5.530	1.709	2.697	1.680	0.141	13.809
1994	0.000	0.269	2.172	5.837	1.497	3.854	2.220	0.166	16.015
1995	0.000	0.328	1.876	6.549	2.401	2.265	1.878	0.151	15.448
1996	0.000	0.180	1.787	6.193	3.112	2.141	1.849	0.201	15.463
1997	0.000	0.115	1.804	5.745	2.620	2.235	1.864	0.155	14.538
1998	0.000	0.408	1.742	5.721	2.059	2.302	1.618	0.097	13.948
1999	0.000	0.191	1.649	4.324	2.765	2.348	1.680	0.077	13.034
2000	0.000	0.045	1.666	4.049	2.499	2.260	1.244	0.079	11.842
2001	0.000	0.102	1.749	4.518	2.765	2.382	1.849	0.131	13.495
2002	0.000	0.050	1.754	4.015	2.690	2.224	1.861	0.126	12.721
2003	0.000	0.024	1.649	4.422	3.124	2.609	2.078	0.104	14.010
2004	0.000	0.001	1.601	4.303	1.687	2.354	1.583	0.122	11.651
2005	0.000	0.000	1.523	4.306	2.561	2.887	2.170	0.099	13.546
2006	0.000	0.001	1.611	3.253	2.430	2.770	1.788	0.166	12.018
2007	0.000	0.000	1.487	3.173	2.269	3.624	2.010	0.125	12.167
2008	0.000	0.005	1.550	2.724	2.029	3.415	1.761	0.087	11.571
2009	0.000	0.000	1.632	3.020	1.746	2.771	2.069	0.000	11.238
10 year mean	0.000	0.023	1.622	3.778	2.380	2.730	1.841	0.104	12.426

Table 2. Total number of USFWS lake trout yearlings (Y) and fall fingerlings (FF) stocked in each priority stocking area within Lake Michigan in 2009. Strains stocked include Apostle Islands (SAW), Lewis Lake (LLW), and Seneca Lake (SLW).

Priority and Group Area	Stocking Site	Grid	Number Stocked	Strain	Life-Stage	Fin-clip	Off/on shore
First Priority							
Northern Refuge (West Beaver Group)							
	Boulder Reef On	413	14,130	LLW	Y	RP	Off
	Boulder Reef On	413	57,416	SAW	Y	RP	Off
	Boulder Reef On	413	13,692	SLW	Y	RP	Off
	Boulder Reef Off	413	61,659	SLW	Y	RP	Off
	Gull Island Shoal On	414	61,659	SLW	Y	RP	Off
	Gull Island Shoal Off	413	59,168	LLW	Y	RP	Off
	High Island On	314	60,053	LLW	Y	RP	Off
	High Island Off	314	58,942	LLW	Y	RP	Off
	Trout Island On	314	29,530	LLW	Y	RP	Off
	Trout Island Off	314	71,986	SAW	Y	RP	Off
Northern Refuge (East Beaver Group)							
	Dahlia Shoal On	417	48,047	LLW	Y	RP	Off
	Dahlia Shoal On	417	53,093	SAW	Y	RP	Off
	Dahlia Shoal Off	417	48,047	LLW	Y	RP	Off
	Dahlia Shoal Off	417	53,093	SAW	Y	RP	Off
	Hog Island Reef On	317	98,920	SLW	Y	RP	Off
	Hog Island Reef Off	317	98,920	SLW	Y	RP	Off
	Ile aux Galets On	317	28,477	LLW	Y	RP	Off
	Ile aux Galets On	317	64,206	SAW	Y	RP	Off
	Ile aux Galets Off	317	64,206	SAW	Y	RP	Off
	Ile aux Galets Off	317	28,477	LLW	Y	RP	Off
Charlevoix Group							
	Big Reef On	516	34,940	SLW	Y	RP	Off
	Big Reef Off	516	31,882	SAW	Y	RP	Off
	Big Reef Off	516	17,470	SLW	Y	RP	Off
	Fisherman Island On	616	48,111	SAW	Y	RP	Off
	Fisherman Island Off	616	51,300	SLW	Y	RP	Off
	Irishmen's Ground On	517	26,997	SAW	Y	RP	Off
	Irishmen's Ground On	517	19,418	SLW	Y	RP	Off
	Irishmen's Ground Off	517	49,800	SLW	Y	RP	Off
	Middle Ground On	514	34,970	SLW	Y	RP	Off
	Middle Ground Off	514	36,228	SAW	Y	RP	Off
	Middle Ground Off	514	17,485	SLW	Y	RP	Off
	Subtotal		1,442,322		Y		

First Priority

Deepwater Reefs

Midlake Refuge	Julian's Reef Off	2403	118,160	SLW	Y	RP	Off
	East Reef On	1904	118,184	SLW	Y	RP	Off
	Milwaukee Reef On	1906	63,248	SLW	Y	RP	Off
	Milwaukee Reef Off	2006	41,982	SLW	Y	RP	Off
	Northeast Reef On	1803	68,026	SLW	Y	RP	Off
	Northeast Reef Off	1803	111,746	SLW	Y	RP	Off
	Sheboygan Reef On	1706	107,086	SLW	Y	RP	Off
	Sheboygan Reef Off	1705	102,815	SLW	Y	RP	Off

Subtotal **731,247** **Y**

Second Priority

IND	Michigan City	2707	22,267	SLW	Y	RP	On
	Michigan City	2707	52,160	SLW	FF	LPRV	On
MM4	Elk Rapids	816	72,235	SAW	Y	RP	Off
	GTB Shoal	716	18,024	LLW	Y	RP	Off
	GTB Shoal	716	25,483	SAW	Y	RP	Off
	Old Mission	716	12,512	SAW	Y	RP	Off
	Old Mission	716	38,436	SLW	Y	RP	Off
	Torch Lake	716	19,182	LLWS	Y	RP	Off
	Torch Lake	716	47,803	AW	Y	RP	Off
MM5	Good Harbor	814	53,985	SLW	Y	RP	Off
	Point Betsie	911	53,518	SLW	Y	RP	Off
MM6	Ludington	1410	45,116	SLW	Y	RP	On
	Manistee	1210	31,161	SLW	Y	RP	On
MM7	Grand Haven	1911	57,466	SLW	FF	LPRV	On
MM8	New Buffalo	2608	52,160	SLW	FF	LPRV	On
	South Haven	2312	57,466	SLW	FF	LPRV	On
WM3	Sturgeon Bay	905	41,262	SLW	Y	RP	On
WM4	Kewaunee	1104	10,316	SLW	Y	RP	On
	Kewaunee	1104	79,500	SAW	FF	LPRV	On
	Manitowoc	1303	79,148	SAW	FF	LPRV	On
WM6	Wind Point Shoal	2102	25,790	SLW	Y	RP	On
	Wind Point	2102	28,140	SAW	FF	LPRV	On

Subtotal **517,090** **Y**
406,040 **FF**

Table 3. Millions of Service stocked yearling lake trout in Lake Michigan, by statistical district, between 1976 and 2009. Fish stocked in refuge areas (Mid-lake Refuge, MLR and Northern Refuge, NR) are included in the statistical district totals and do not represent additional fish stocked.

Year	Statistical District														Refuge area		
	MM123	MM4	MM5	MM6	MM7	MM8	WM1,2	WM3	WM4	WM5	WM6	ILL	IND	TOTAL	MLR	NR	
1976	0.466	0.102	0.111	0.150	0.477	0.150	0.172	0.102	0.315	0.104	0.075	0.160	0.164	2.548	0.277	0	
1977	0.426	0.131	0.091	0.134	0.188	0.135	0.153	0.100	0.308	0.258	0.104	0.166	0.177		0	0.050	
1978	0.408	0.150	0.104	0.145	0.255	0.192	0.206	0.140	0.280	0.223	0.081	0.116	0.175	2.474	0	0	
1979	0.175	0.125	0.101	0.180	0.312	0.190	0.209	0.091	0.271	0.220	0.090	0.162	0.176	2.302	0	0	
1980	0.319	0.200	0.117	0.202	0.200	0.148	0	0.400	0.193	0.340	0.080	0.087	0.174	2.461	0.199	0	
1981	0.049	0	0.075	0.210	0.231	0.200	0	0.213	0.160	0.193	0.050	0.124	0.124	1.628	0.093	0	
1982	0.075	0	0.075	0.226	0.423	0.182	0	0.218	0.150	0.229	0.050	0.152	0.153	1.932	0.281	0	
1983	0.096	0.154	0.101	0.246	0.796	0.180	0	0.202	0.111	0	0	0.166	0.157	2.210	0.502	0	
1984	0	0.062	0	0.080	0.332	0.200	0	0.217	0	0	0	0.100	0.108	1.099	0.282	0	
1985	0.564	0.374	0.143	0.222	0	0	0	0.361	0	0.775	0	0.123	0	2.562	0.775	0	
1986	0.924	0.180	0.150	0.070	0	0	0	0.367	0	0.684	0	0.100	0	2.474	0.684	0.703	
1987	0.746	0.060	0	0	0	0	0	0.351	0	0.714	0	0.102	0	1.973	0.714	0.746	
1988	0.767	0.152	0.130	0	0.270	0	0	0.192	0	0.274	0	0.100	0	1.885	0.544	0.692	
1989	0.772	0.166	0.157	0	0.300	0	0	0.208	0	0.300	0	0.103	0	2.006	0.600	0.688	
1990	0.618	0	0	0	0.254	0	0	0	0	0.445	0	0.000	0	1.317	0.700	0.618	
1991	1.096	0.229	0.344	0	0.216	0	0	0.196	0	0.598	0	0.101	0	2.779	0.722	0.773	
1992	0.987	0.330	0.309	0	0.257	0	0	0.200	0	0.578	0	0.100	0	2.761	0.765	0.766	
1993	0.994	0.330	0.308	0	0.166	0.096	0	0.196	0.087	0.329	0	0.096	0.095	2.697	0.495	0.793	
1994	0.944	0.333	0.308	0.199	0.107	0.102	0	0.197	0	0.210	0	0.097	0	2.496	0.317	0.769	
1995	0.729	0.188	0.055	0.139	0.245	0.230	0	0.123	0.086	0.247	0	0.060	0.058	2.159	0.372	0.581	
1996	0.578	0.198	0.185	0.119	0.161	0.169	0	0.122	0.064	0.255	0	0.061	0.060	1.971	0.302	0.455	
1997	0.570	0.205	0.207	0.128	0.283	0.063	0	0.121	0.122	0.267	0.060	0.120	0.089	2.235	0.308	0.449	
1998	0.621	0.219	0.205	0.126	0.166	0.194	0	0.115	0.136	0.330	0.065	0.060	0.066	2.302	0.299	0.451	
1999	0.610	0.215	0.213	0.121	0.167	0.197	0	0.118	0.118	0.327	0.054	0.064	0.068	2.274	0.302	0.449	
2000	0.610	0.285	0.200	0.120	0.161	0.181	0	0.116	0.116	0.296	0.114	0	0.061	2.260	0.290	0.347	
2001	0.589	0.245	0.227	0.141	0.064	0.207	0	0.154	0.130	0.433	0.062	0.059	0.072	2.382	0.305	0.444	
2002	0.576	0.258	0.168	0.060	0.063	0.120	0	0.120	0	0.435	0.065	0.061	0.060	1.987	0.202	0.452	
2003	0.567	0.273	0.228	0.131	0.060	0.239	0	0.119	0.120	0.430	0.056	0.061	0.070	2.354	0.204	0.298	
2004	0.677	0.241	0.197	0.120	0.060	0.256	0	0.052	0.057	0.571	0.063	0.060	0	2.354	0.307	0.409	
2005	0.976	0.207	0.200	0.230	0.060	0.234	0	0.081	0.136	0.437	0.060	0.063	0.066	2.750	0.303	0.360	
2006	1.177	0.183	0.192	0.120	0.057	0.183	0	0.095	0.162	0.412	0.061	0.068	0.060	2.770	0.302	0.373	
2007	1.080	0.478	0.354	0.121	0.060	0.179	0	0.121	0.111	0.425	0.058	0.056	0.060	3.103	0.363	0.740	
2008	1.178	0.344	0.192	0.133	0.038	0.057	0	0.056	0.057	0.613	0.050	0.127	0.038	2.882	0.613	0.461	
2009	1.442	0.234	0.108	0.076	0	0	0	0.041	0.010	0.613	0.258	0.118	0.022	2.691	0.571	0.661	

Table 4. Number of fingerling and yearling salmonids, excluding USFWS stocked lake trout, stocked in Wisconsin waters of Lake Michigan, 1976 – 2009.

Year	Brook trout	Brown trout	Chinook salmon	Coho salmon	Lake trout	Rainbow trout	Splake
1976	6,900	298,200	1,190,500	666,800	0	999,600	0
1977	643,400	802,200	912,600	491,300	0	682,900	0
1978	242,600	1,208,100	2,017,100	499,300	0	612,600	0
1979	187,300	959,500	1,963,800	319,900	0	1,211,300	0
1980	184,900	1,046,500	2,429,500	491,900	0	1,136,800	0
1981	199,900	1,014,200	1,848,300	318,500	0	996,800	0
1982	259,000	1,820,700	2,520,700	216,000	49,400	1,041,600	0
1983	300,200	1,554,800	2,791,700	356,500	31,500	1,467,800	0
1984	225,000	1,184,900	2,891,900	551,500	20,400	1,380,800	34,200
1985	307,100	1,170,100	2,740,800	1,044,200	0	415,100	54,500
1986	188,300	882,900	2,377,600	267,200	76,000	782,400	115,000
1987	94,800	836,800	2,263,500	624,400	0	542,200	0
1988	466,500	1,020,900	1,409,300	1,019,900	0	291,300	28,900
1989	150,100	972,700	2,713,900	511,300	0	495,300	0
1990	315,100	1,229,100	2,379,300	498,400	0	460,600	0
1991	326,100	981,500	1,734,600	402,800	0	586,900	147,000
1992	272,400	1,228,600	1,523,100	568,500	0	569,400	43,800
1993	294,100	1,333,300	1,600,100	0	0	679,200	40,000
1994	268,600	1,261,100	1,548,600	457,200	0	798,300	71,700
1995	328,000	1,325,100	1,901,400	722,100	0	553,400	0
1996	167,800	1,301,100	1,727,000	563,600	0	565,900	69,900
1997	114,500	1,279,800	1,917,100	514,700	0	570,000	40,000
1998	407,800	1,242,800	1,591,500	504,900	0	533,100	22,000
1999	190,700	1,181,300	1,308,800	520,200	0	521,400	26,700
2000	44,600	1,056,300	1,010,800	253,700	0	197,900	0
2001	101,500	1,257,600	1,502,600	512,800	0	641,700	54,500
2002	50,400	1,211,800	1,419,300	595,500	0	545,500	28,500
2003	23,900	1,080,500	1,511,200	540,100	0	758,300	22,100
2004	0	1,021,700	1,502,900	484,800	0	430,600	43,900
2005	0	952,100	1,475,500	516,000	0	553,900	16,300
2006	1,000	1,009,300	1,166,200	387,600	0	578,400	80,100
2007	0	1,011,000	1,112,600	610,100	0	714,800	44,300
2008	0	966,300	724,500	282,900	0	536,500	0
2009	0	934,400	995,800	344,500	0	636,300	0
10 year mean	22,100	1,050,100	1,242,100	452,800	0	559,400	29,000

Table 5. Number of fingerling and yearling salmonids, excluding USFWS stocked lake trout, stocked in Illinois waters of Lake Michigan, 1976 – 2009.

Year	Brook trout	Brown trout	Chinook salmon	Coho salmon	Lake trout	Rainbow trout
1976	6,400	94,300	142,000	80,300	0	45,300
1977	0	42,200	346,700	102,700	0	276,200
1978	5,000	13,400	611,400	278,800	0	39,800
1979	8,300	1,000	183,100	289,400	0	215,400
1980	19,500	23,800	152,200	39,000	0	112,900
1981	0	65,100	430,600	323,800	0	186,400
1982	0	18,300	793,300	158,700	0	170,000
1983	0	50,900	533,600	0	0	0
1984	0	88,500	537,800	276,800	0	164,700
1985	0	114,700	195,000	304,600	135,500	146,300
1986	0	59,300	215,000	312,200	111,000	151,900
1987	0	88,500	539,100	187,100	25,000	89,000
1988	0	94,700	456,800	297,300	66,500	116,100
1989	0	105,500	650,400	99,700	27,200	110,500
1990	0	0	479,400	302,600	0	0
1991	0	113,900	496,300	312,700	0	133,700
1992	0	100,100	352,700	308,600	0	105,300
1993	0	105,100	364,200	117,800	0	182,100
1994	0	100,500	285,600	328,000	0	74,600
1995	0	98,200	362,700	308,200	0	99,100
1996	0	85,200	365,400	305,600	0	102,100
1997	0	90,100	360,100	302,300	0	91,700
1998	0	100,000	366,200	305,800	0	103,000
1999	0	102,700	304,600	301,600	0	84,700
2000	0	100,000	305,700	302,300	0	100,000
2001	0	72,300	304,000	300,900	0	87,600
2002	0	100,000	305,300	301,000	0	106,500
2003	0	100,000	299,500	244,100	0	126,900
2004	0	70,000	302,700	300,100	0	112,700
2005	0	100,200	295,200	301,000	0	111,400
2006	0	57,600	251,600	304,200	0	105,200
2007	0	100,600	252,300	301,400	0	117,300
2008	0	100,100	254,000	282,200	0	107,000
2009	0	100,200	237,000	300,600	0	102,100
10 year mean	0	90,100	280,700	293,800	0	107,700

Table 6. Number of fingerling and yearling salmonids, excluding USFWS stocked lake trout, stocked in Indiana waters¹ of Lake Michigan, 1976 – 2009.

Year	Brown trout	Chinook salmon	Coho salmon	Rainbow trout
1976	199,000	38,000	179,500	217,100
1977	109,000	141,400	179,000	47,700
1978	131,000	213,200	105,000	129,700
1979	68,500	530,700	117,500	181,900
1980	116,100	621,400	169,500	69,800
1981	58,100	263,400	102,000	230,400
1982	0	313,100	160,400	247,700
1983	0	238,400	127,600	378,300
1984	0	405,900	156,300	258,800
1985	7,400	761,800	139,000	509,400
1986	0	697,700	132,900	635,700
1987	0	569,200	161,800	511,200
1988	0	879,800	160,400	461,300
1989	0	717,400	40,700	503,500
1990	0	630,200	114,200	538,800
1991	0	694,400	100,000	493,200
1992	0	504,200	100,800	411,800
1993	0	458,600	12,300	315,600
1994	0	537,000	84,400	568,100
1995	0	555,000	169,100	542,000
1996	0	571,600	357,000	577,600
1997	0	422,600	80,800	610,000
1998	0	593,500	148,300	464,000
1999	0	415,400	146,900	551,500
2000	0	417,800	157,700	374,500
2001	0	450,700	157,000	571,400
2002	35,000	253,000	224,800	605,200
2003	40,400	232,400	233,200	592,000
2004	46,200	237,100	236,000	465,200
2005	36,400	251,300	237,000	933,000
2006	42,900	225,100	79,000	491,400
2007	41,100	217,400	231,300	643,500
2008	22,600	215,800	248,700	572,000
2009	23,000	206,700	239,800	602,400
10 year mean	28,800	270,700	204,500	585,100

Footnotes: ¹Reported value represents IN DNR stocking totals which may be different than the total stocked in statistical district IND.

Table 7. Number of fingerling and yearling salmonids, excluding USFWS stocked lake trout, stocked in Michigan waters¹ of Lake Michigan, 1976 – 2009.

Year	Brook trout	Brown trout	Chinook salmon	Coho Salmon	Lake trout	Rainbow trout	Splake
1976	61,300	537,300	1,946,600	2,269,900	0	600,600	0
1977	0	206,500	1,576,200	2,314,100	0	305,200	0
1978	0	150,000	2,523,600	1,802,000	0	1,150,600	0
1979	0	198,800	2,306,700	3,317,000	75,000	980,800	0
1980	0	105,500	2,902,900	2,243,000	62,000	1,310,600	0
1981	8,000	32,000	2,204,700	1,707,200	453,200	557,700	0
1982	0	300,000	2,685,100	1,645,400	90,000	1,066,100	0
1983	0	574,000	2,975,700	1,880,000	0	748,500	0
1984	8,000	529,600	3,874,200	1,969,400	0	1,307,000	0
1985	0	505,500	2,258,500	1,693,000	0	754,100	0
1986	8,600	491,800	2,402,500	1,579,200	0	651,500	0
1987	22,500	415,900	2,429,000	1,331,300	0	688,400	17,700
1988	0	400,100	2,670,900	1,732,600	0	560,700	75,000
1989	0	425,800	3,777,700	1,682,200	0	735,900	88,000
1990	85,000	542,600	3,639,800	1,464,900	0	600,700	50,000
1991	0	287,800	3,312,300	1,655,400	0	761,100	249,200
1992	0	285,900	3,415,400	1,734,600	0	602,600	55,500
1993	0	320,300	3,107,000	1,578,600	0	502,700	101,000
1994	0	810,700	3,465,800	626,900	0	779,100	94,500
1995	0	452,700	3,729,500	1,201,700	105,600	684,000	150,800
1996	0	400,500	3,529,400	1,885,700	0	603,100	131,500
1997	0	434,000	3,045,100	1,722,200	0	592,300	115,000
1998	0	399,600	3,170,200	1,100,000	0	517,800	75,000
1999	0	364,800	2,295,600	1,796,200	0	522,400	50,700
2000	0	509,800	2,314,500	1,785,200	0	571,900	79,100
2001	0	419,100	2,261,000	1,794,600	0	548,200	76,100
2002	0	406,900	2,037,600	1,569,000	149,900	604,200	97,400
2003	0	428,200	2,379,300	2,106,500	0	600,900	81,500
2004	1,000	463,200	2,260,200	666,500	0	574,100	77,700
2005	0	434,300	2,283,700	1,507,100	0	571,600	82,600
2006	0	500,800	1,609,800	1,658,900	0	612,700	86,200
2007	0	334,400	1,590,900	1,125,900	0	534,100	80,400
2008	5,000	460,900	1,530,000	1,215,100	0	545,900	87,000
2009	0	574,700	1,580,500	861,100	80,600	727,600	0
10 year mean	600	453,200	1,984,800	1,429,000	23,100	589,100	74,800

Footnotes: ¹Reported value represents MI DNR stocking totals which may be different than the total numbers stocked within Michigan statistical districts.